

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Previously Presented) A system for describing and extracting application information, comprising:

(A) A first computer system, said first computer system further comprising:

- (1) an input device;
- (2) a display device; and
- (3) A processing unit, said processing unit further comprising:
 - (a) a processor
 - (b) memory; and
 - (c) A long-term storage device;

(B) A second computer system, said second computer system further comprising:

- (1) an input device;
- (2) a display device; and
- (3) a processing unit, said processing unit further comprising:
 - (a) a processor;
 - (b) memory; and
 - (c) a long-term storage device;

(C) a first version of an application program resident on said long term storage device of said processing unit of said first computer system;

(D) a second version of said application program resident on said long term storage device of said processing unit of said second computer system; and

(E) means for migrating files and settings associated with said application program from said first computer to said second computer, wherein said means for migrating further comprises:

(1) an application interface file identifying how to covert said settings from said first version to said second version of said application program;

(2) a communication channel between said first computer system and said second computer system;

(3) a console in communication with said application interface file, said console configured to scan said first computer for said files and settings to be migrated to said second computer; and

(4) a self-extracting auto-migration package built by said console, said self-extracting auto-migration package further comprising said files and settings for migration to said second computer, said self-extracting auto-migration package configured to update said second version of said application program with said files and settings of said first version.

2. (Cancelled)

3. (Previously Presented) A method for extracting and migrating application information, comprising:

- (A) loading Personality Package corresponding to a user, said Personality Package comprising user settings, user preferences, application programs and data files for migration from a source computer to a destination computer, said Personality Package corresponding to specified application versions;
- (B) executing said Personality Package;
- (C) getting a file;
- (D) copying said file, and determining whether migration of additional files is required and if additional files are required returning to said getting a file step;
- (E) getting a registry;
- (F) copying said registry;
- (G) getting application version specifics, and testing to determine if destination application versions in said destination computer match said application versions specified in said Personality Package, and generating an error if said destination application version do not match; and
- (H) updating links.

4. (Previously Presented) The system for describing and extracting application information, as recited in claim 1, wherein said console modules further comprises:

an executable program that scans for environment settings and files to be migrated and builds said self-extracting auto-migration packages.

5. (Previously Presented) The system for describing and extracting application information, as recited in claim 1, wherein said console further comprises:

an edit function.

6. (Previously Presented) The system for describing and extracting application information, as recited in claim 1, wherein said console further comprises:

a filter for determining which settings and file types are to be included in a said self-extracting auto-migration package.

7. (Previously Presented) The system for describing and extracting application information, as recited in claim 1, wherein said self-extracting auto-migration package is a self-executing file.

8. (Cancelled)

9. (Cancelled)

10. (Previously Presented) The system for describing and extracting application information, as recited in claim 1, wherein said self-extracting auto-migration package is editable by a user.

11. (Previously Presented) The system for describing and extracting application information, as recited in claim 1, wherein self-extracting auto-migration package is password protected.

12. (Previously Presented) The system for describing and extracting application information, as recited in claim 1, wherein said self-extracting auto-migration package includes data compression.

13. (Previously Presented) The system for describing and extracting application information, as recited in claim 1, wherein said self-extracting auto-migration package includes an operating system conversion capability.

14. (Previously Presented) The system for describing and extracting application information, as recited in claim 1, wherein said self-extracting auto-migration package includes disk space verification.

15. (Previously Presented) The system for describing and extracting application information, as recited in claim 1, wherein said self-extracting auto-migration package further comprises a text description capability.

16. (Previously Presented) The system for describing and extracting application information, as recited in claim 1, wherein said self-extracting auto-migration package further comprises options for handling duplicate files.

17. (Previously Presented) The system for describing and extracting application information, as recited in claim 1, wherein said self-extracting auto-migration package includes the capability of performing unattended installation of files.

18. (Previously Presented) The system for describing and extracting application information, as recited in claim 1, wherein said self-extracting auto-migration package further comprises user-defined profiles.

19. (Cancelled)

20. (Cancelled)

21. (Previously Presented) The method of claim 3, further comprising:
determining whether said file is a shell link; and
if said file is a shell link, adding said file to a shell link list.

22. (Previously Presented) The method of claim 21, further comprising updating shell links in said destination computer using said shell link list.

23. (New) A computer-implemented method for creating an auto-migration package comprising:

scanning a first computer for application data associated with a first version of an application installed on the first computer;

including the application data in an auto-migration package;

including, in the auto-migration package, intelligence for updating a second version of the application with the application data, the second version of the application being installed on a second computer.

24. (New) The computer-implemented method of claim 23, wherein the application data comprises at least one of:

a file associated with the application;

a setting associated with the application.

25. (New) The computer-implemented method of claim 24, wherein the intelligence for applying the second version of the application comprises at least one of:

intelligence for writing the file to an appropriate destination on the second computer;

intelligence for making an appropriate registry change on the second computer.